

## UNITED STATES PATENT AND TRAL

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APPLICATION NO.

FILING DATE

FIRST NAMED INVENTOR

10/817,523

04/01/2004

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CONFIRMATION NO. SY DOCKET NO.

(P/JAB

EXAMINER

WELL, JAMES R

PAPER NUMBER

DATE MAILED: 08/z

Please find below and/or attached an Office communication concerning this application or proceeding.

	Amelication No.	A-plicant(a)	M
Office Action Summary	Application No.	Applicant(s)	•
	10/817,523	LUNARDI ET AL.	
	Examiner	Art Unit	
	James R Bidwell	3651	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).			
Status			
1) Responsive to communication(s) filed on <u>01 April 2004</u> .			
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	s action is non-final.		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is			
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.			
Disposition of Claims			
4) Claim(s) 1-8 is/are pending in the application.			
4a) Of the above claim(s) is/are withdrawn from consideration.			
5) Claim(s) is/are allowed.			
6) Claim(s) 1, 2, 4, 5/4, 6/2 or 4 and 8/2 or 4 is/are rejected.			
7) Claim(s) 3, 5/3, 6/3, 7 and 8/3 is/are objected to.			
8) Claim(s) are subject to restriction and/o	or election requirement.		
Application Papers			
9) The specification is objected to by the Examiner.			
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119			
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).			
a)⊠ All b)☐ Some * c)☐ None of:			
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this National Stage			
application from the International Bureau (PCT Rule 17.2(a)).			
* See the attached detailed Office action for a list of the certified copies not received.			
Attachment(s)			
1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  A) Interview Summary (PTO-413)  Paper No(s)/Mail Date			
2)			O-152)
Paper No(s)/Mail Date <u>07-15-2004</u> .	6) Other:		

Application/Control Number: 10/817,523

Art Unit: 3651

The disclosure is objected to because of the following informalities: The second line of claim 2 is grammatically incorrect and confusing. It appears as if —includes—should be inserted after "handrail-drive".

Appropriate correction is required.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Claims 1, 2, 4, 5/4, 6/2 or 4 and 8/2 or 4 are rejected under 35 U.S.C. 102(a) as being anticipated by Fargo et al. (U.S. Patent 6,450,317).

Fargo et al. disclose a handrail drive 30 for a handrail 24 that engages and drives the outside of the handrail, see column 3, lines 48-50.

Re claim 2, shown are a pair of hand-rail drives 30 and press rollers 50 for causing frictional engagement.

Re claim 4, shown is a mechanical drive 36 for drive 30.

Re claim 5/4, disclosed is a step chain wheel.

Re claim 6/2 or 4, see Figure 4.

Re claim 8/2 or 4, shown is a belt drive.

Claims 3, 5/3, 6/3, 7 and 8/3 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 3651

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication should be directed to James R Bidwell at telephone number (703)308-1144.

J.R.B.

08/17/2004

JAMES R. BIDWELL
PRIMARY EXAMINER 8/17/04

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